

Interactive Preventive Services Selector User Guide

Palm™ and Pocket PC v. 1.0

Overview

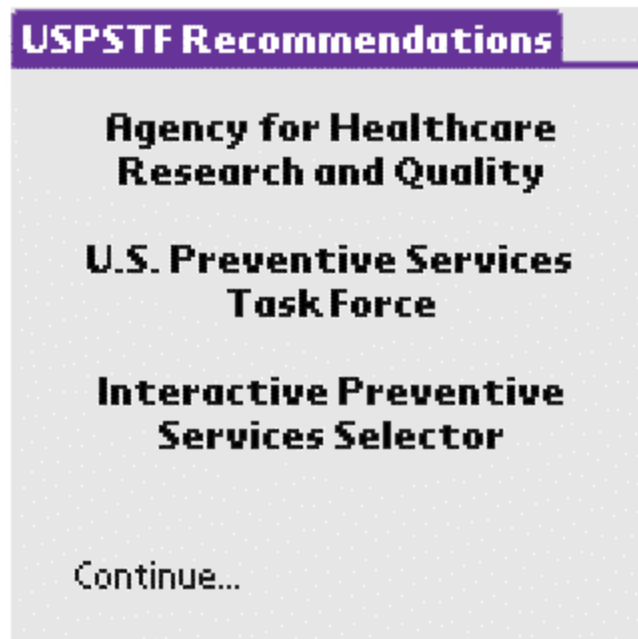
This program allows users to lookup the U.S. Preventive Services Task Force (USPSTF) recommendations. Users can view all the recommendations or search the database using specific patient information, including age, sex, and pregnancy. The results can be filtered based on the grade level of the recommendation and the type of recommendation.

The program has a number of screens:

- Title Screen
- Disclaimer
- User Guide
- Search Form
- Search Results
- Topic Index
- Recommendation Details

Title Screen

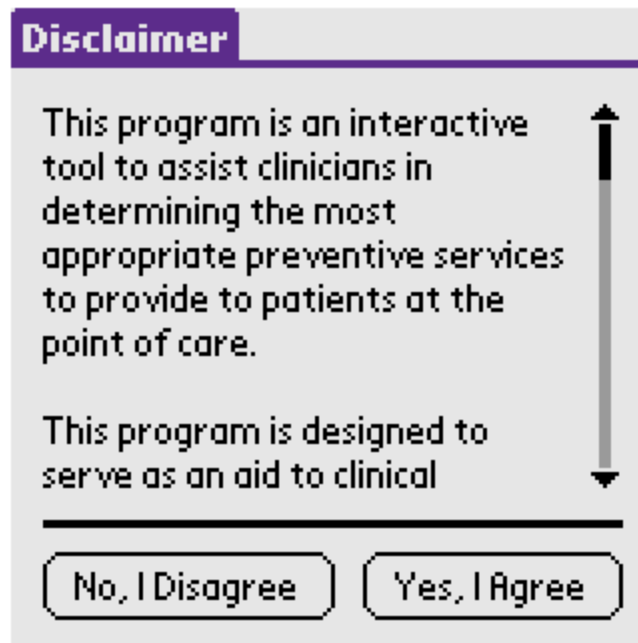
This is the first screen that will be displayed. It shows the title of the program. The user can continue by tapping anywhere on the screen.



Interactive Preventive Services Selector User Guide

Disclaimer

This screen has the disclaimer text for the program that is displayed the first time a user opens the program. The user must read the disclaimer and click on the “Yes, I agree” button to enter the program.



The screenshot shows a window titled "Disclaimer" with a purple header bar. The text inside the window reads: "This program is an interactive tool to assist clinicians in determining the most appropriate preventive services to provide to patients at the point of care." followed by "This program is designed to serve as an aid to clinical". To the right of the text is a vertical scrollbar. At the bottom of the window, there are two buttons: "No, I Disagree" and "Yes, I Agree".

Disclaimer

This program is an interactive tool to assist clinicians in determining the most appropriate preventive services to provide to patients at the point of care.

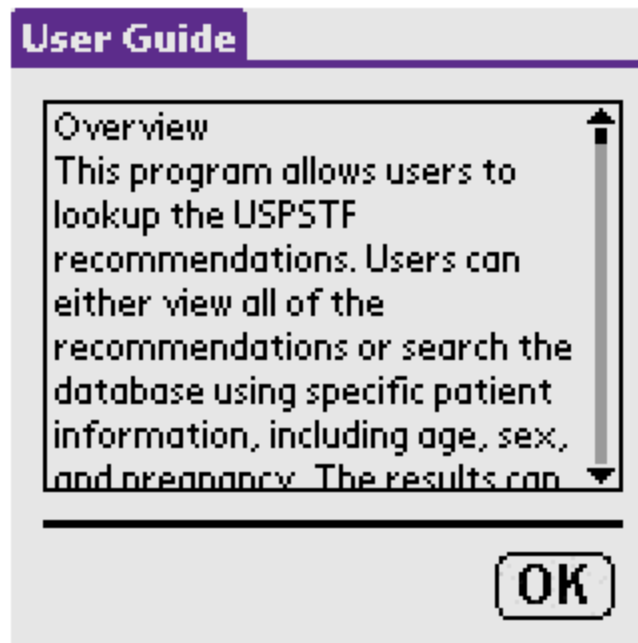
This program is designed to serve as an aid to clinical

No, I Disagree Yes, I Agree

Interactive Preventive Services Selector User Guide

User Guide

The User Guide contains an overview of how the program works, along with directions on how to use each screen. The User Guide can be accessed from any screen in the program by selecting the Question Mark button in the upper-right-hand corner of the screen.



Interactive Preventive Services Selector User Guide

Search Form

The Search Form allows the user to view an index of all recommendations in the database or search for recommendations based on age, sex, or pregnancy. In addition, the user can filter the results by the grade level of evidence (A, B, D) and the type of recommendation (Screening, Counseling, Preventive Medications). An "A" grade recommendation is strongly recommended by the USPSTF; a "B" grade recommendation is recommended by the USPSTF; and a "D" grade recommendation is not recommended by the USPSTF.

How to use the search form:

To see all USPSTF recommendations, select the View Topic Index button at the bottom of the screen.



The image shows a screenshot of a web-based search form titled "USPSTF Recommendations". The form has a purple header bar with the title. Below the header, there is a help icon (a question mark in a circle). The form contains several input fields and buttons:

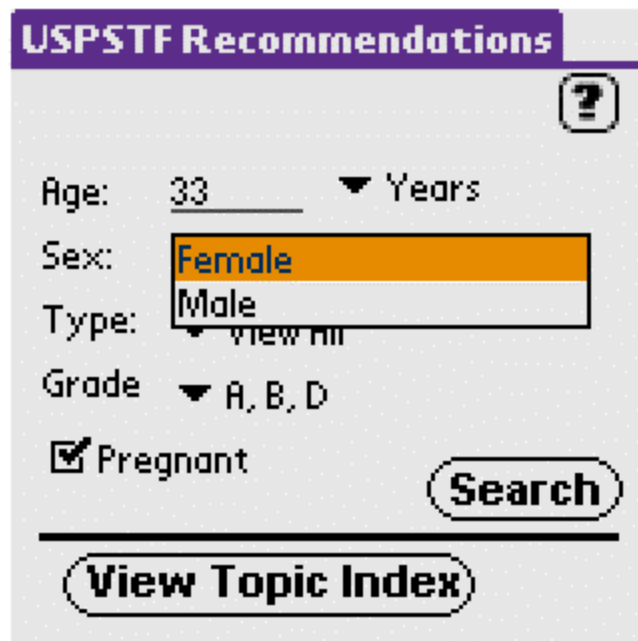
- Age:** A text input field followed by a dropdown arrow and the text "Years".
- Sex:** A dropdown menu currently showing "Female".
- Type:** A dropdown menu currently showing "View All".
- Grade:** A dropdown menu currently showing "A,B,D".
- Pregnant:** A checkbox followed by the text "Pregnant".
- Search:** A button with the text "Search" inside an oval border.
- View Topic Index:** A button with the text "View Topic Index" inside an oval border, located below a horizontal line.

Interactive Preventive Services Selector User Guide

For a targeted search based on a patient's age and sex, use the following search parameters:

1. Enter the patient's age.
2. Select "Years" or "Months" from the pull-down menu.
3. Select the patient's sex from the pull-down menu.
4. Select the type of recommendations to search: "Screening," "Counseling," "Preventive Medications," or "View All."
5. Select the recommendation grade to search: "A, B, D," "A & B," or "D."
6. Select "Pregnant" if patient is pregnant.
7. Select "Search."
8. The search results page will include appropriate recommendations based on the search criteria.*
9. Select the recommendation title to view details of the recommendation.

*Preventive services recommended for those at high risk for the disease are marked HR. Tap HR to view high-risk factors specific to the recommendation.



The screenshot shows a mobile application interface titled "USPSTF Recommendations" in a purple header bar. Below the header is a search form with the following fields and options:

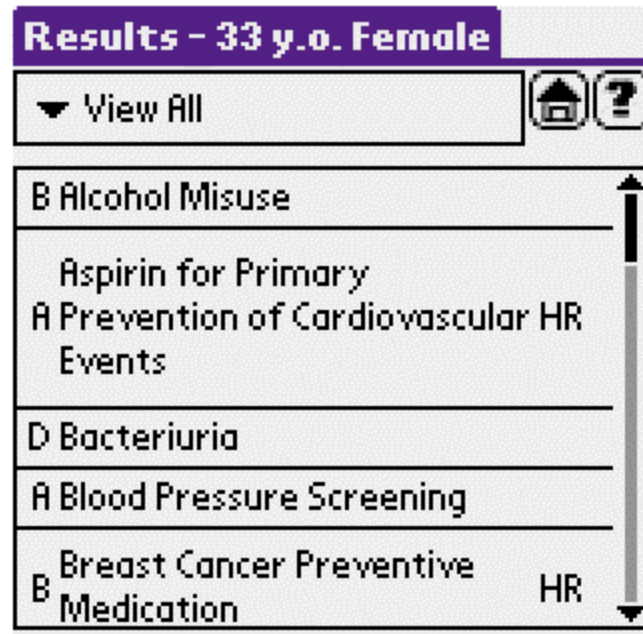
- Age:** A text input field containing "33" followed by a dropdown menu currently set to "Years".
- Sex:** A dropdown menu with "Female" selected and highlighted in orange. "Male" is also visible in the list.
- Type:** A dropdown menu with "view all" selected.
- Grade:** A dropdown menu with "A, B, D" selected.
- Pregnant:** A checkbox that is checked, followed by the text "Pregnant".
- Search:** A rounded rectangular button labeled "Search".
- View Topic Index:** A rounded rectangular button labeled "View Topic Index" located below a horizontal separator line.



A help icon (a question mark inside a circle) is located in the top right corner of the form area.

Interactive Preventive Services Selector User Guide

Search Results

This screen contains a list of the recommendations that matched the criteria entered in the Search Form. There are three columns on the screen. The first contains the grade of the recommendation (A, B, D), the second contains the topic name, and the third will contain an "HR" if the recommendation applies to individuals at high risk for the disease.

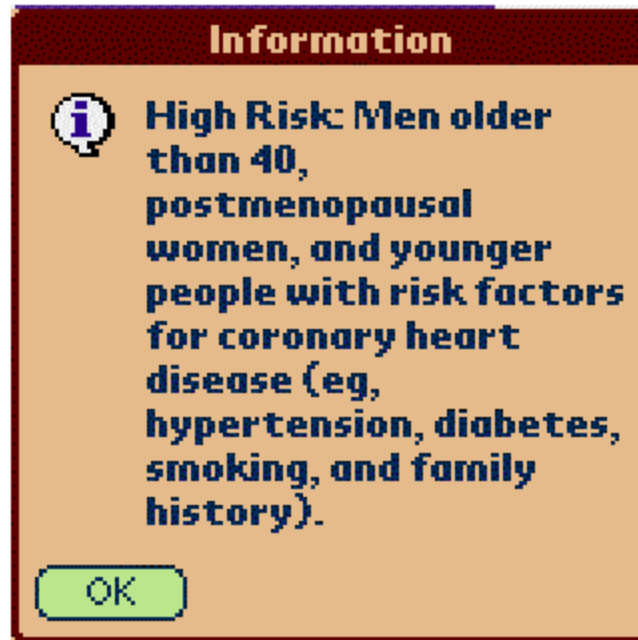


Results - 33 y.o. Female		
▼ View All		 
B	Alcohol Misuse	
A	Aspirin for Primary Prevention of Cardiovascular Events	HR
D	Bacteriuria	
A	Blood Pressure Screening	
B	Breast Cancer Preventive Medication	HR

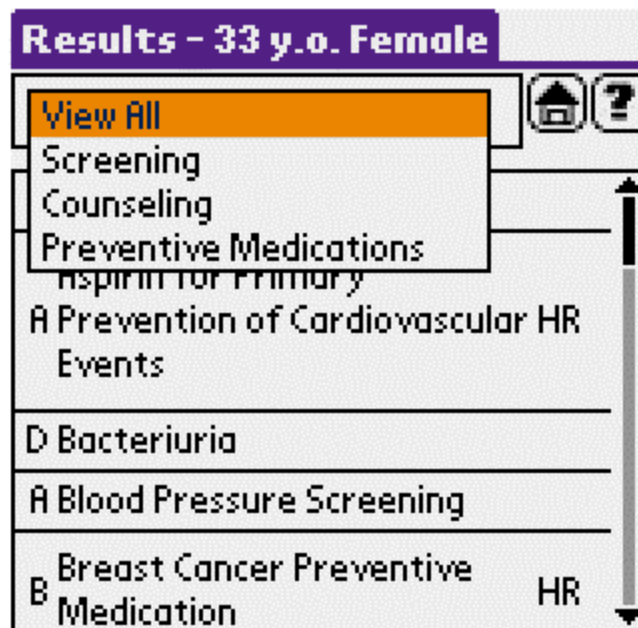
Tap the grade of the recommendation (A, B, or D) to view what the letter grades stand for.

Interactive Preventive Services Selector User Guide

Tap HR to view high-risk factors specific to the recommendation.



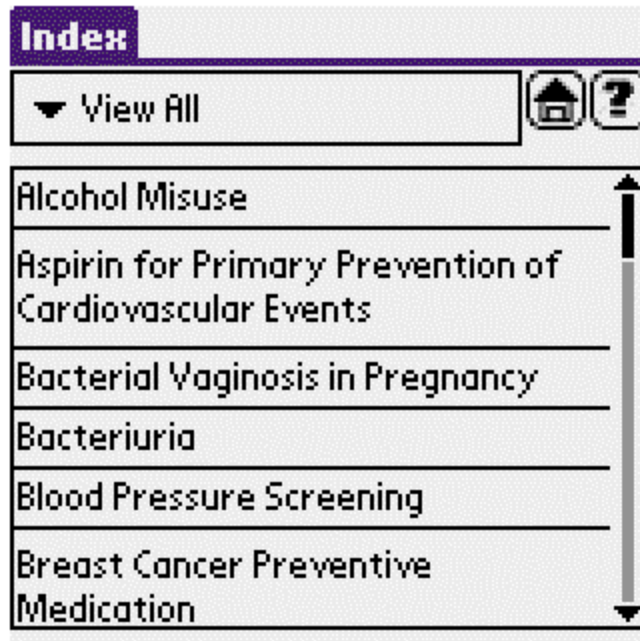
The list can be filtered by type using the pull-down menu at the top. Select a recommendation to view the details of that recommendation.



Interactive Preventive Services Selector User Guide

Topic Index

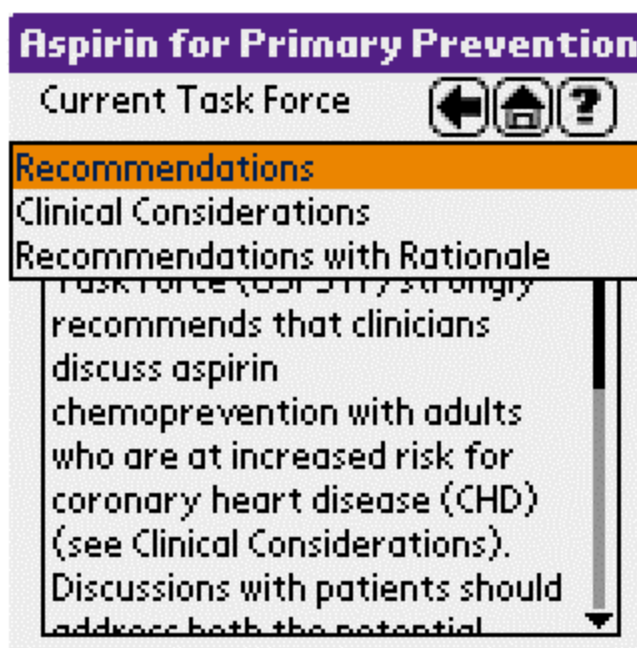
This screen contains a list of all the recommendations in the database. The list can be filtered by type using the pull-down menu at the top. Select a recommendation to view the details of that recommendation.



Interactive Preventive Services Selector User Guide

Recommendation Details

The Recommendation Details screen allows the user to view recommendations, clinical considerations, recommendations with rationale, and clinical interventions by selecting the corresponding option from the pull-down menu at the top of the screen.



Selecting the Home button returns the user to the Search Form. Selecting the Back arrow returns the user to either the Topic Index or the results of a search (depending on previous choices).